DAILY PROGRESS REPORT Ending 2400 Saturday 9th October 2010

R/V GyreTDI-Brooks International, Ince-mail: Gyre@txcyber.come-mail: drjmbrooks@aol.com

Bridge sat phone: 337 761 9823 Phone: 979-696-3634 (Jim Brooks direct) Nav Room sat phone: 337 761 9822 Phone: 979-696-3634 (Jim Brooks direct)

Lab sat phone: 337 761 9824

TDI-Brooks Job# J10868 Report number: 27 Client: BP

BENTHOS AND SEDIMENT STUDY

Location (at 2400); Lat 28 22 4, Long 088 56 21 Location (at sending); Lat 27 48 19, Long 089 13 11

Weather summary at 0600 hrs

Wind
(dir/kts)
N 5-10

Sea	
Туре	
swell	_

Sea	
(dir/ft)	
N 1-3	

Air Visibility
clear

Sky
clear

24 hour weather forecast (at sending):

Wind	
(dir/kts)	
N 5-10	

Sea
(ft)
1-3

Event Log for today (UTC = Local)

Site	Start	End	Activity	Depth	Comments
D017S	0000	0034	In transit/Rigging		
D017S	0034	0153	Deploying	1711	
D014S	0153	0433	Transit/Rigging		
D014S	0433	0552	Deploying	1759	
D019S	0552	0828	Transit/Rigging		
D019S	0828	0944	Deploying	1654	
FF_003	0944	1320	Transit/Rigging		
FF_003	1320	1347	CTD Cast		
FF_003	1347	1502	Deploying	492	
ALT_FF_002	1502	1735	Transit/Rigging		
ALT_FF_002	1735	1752	Deploying	230	
FF_001	1752	2021	Transit/Rigging		
FF_001	2021	2034	Deploying	79	Only 7 samples were retrieved.
Transit to D062S	2034	2400	Transit/Rigging		

HSE Statistics (as of 2400 hrs this day):

	Today	Total
Fatalities:	0	0
Occupational Illness:	0	0
Lost Time Injury:	0	0
Near Miss:	0	0
Environ. Incident:	0	0
Equipment Loss:	0	0
Safety Drill:	0	8
JSA review:	0	5

All-Hands Safety Meeting:	0	10
Toolbox Meetings	1	83

Production (as of 2400 hrs this day):

Multi-Cores					
Job Plan	Today	Previous	Remaining		
71 *	6	4	33		

* Job plan includes 37 sites sampled prior to cruise 5

RBO Deployments					
Additional Today Previous Remaining					
0	0	0	0		

Manning List

Mike Harkreader	Captain (TDI-BI)	Andrew Frantz	Science (ENTREX)	
Joe Perez	Chief Mate (TDI-BI)	Paul Dancer	Science (TDI-BI)	
Kevin Phillips	2 nd Mate (TDI-BI)	Jon Walsh	Science (ENTREX)	
Ripton Lindsay	Chief Engineer (TDI-BI)	Julian Fortney	Science (LBNL)	
Floyd Gallegos	Engineer (TDI-BI)	Richard Kalke	Science (TDI-BI)	
Errol Morrison	A/B (TDI-BI)	Jack Montagna	Science (TDI-BI)	
Oscar Garcia	Party Chief (TDI-BI)	Rich Ascough	Science (ENTREX)	
Santos Baltazar	A/B (TDI-BI)	Liz Hibner	Science (ENTREX)	
Nick Morley	BP Representative	Jason Schitoskey	Science (TDI-BI)	
Miles Bernard	Mess man (TDI-BI)	Adam Ariganello	Science (TDI-BI)	
Bill Green	Winch op (TDI-BI)	Chris King	Navigation (TDI-BI)	
Charles Gates	Cook (TDI-BI)	Jessica (NOAA)	Data Man. (NOAA)	
Sandra Arismendez	Science (TDI-BI)	Mary (NOAA)	Data Man. (NOAA)	
Martin Bohn	Science (TDI-BI)	Jacob Gruzalski	Science (Environm. Standards)	
Ganny Cruz	Winch op (TDI-BI)	Ed Webb	Navigation (TDI-BI)	
		Dale Chastagner	NOAA	

Man-Hours assuming 12-hr work shifts (as of 2400 hrs this day):

Personnel	Count	Man-Hours Today	Total Man-Hours	
TDI-Brooks Crew	14	168	3132	
Science party	15	180	5040	
Client Reps	2	24	696	
TOTAL ON-BOARD	31	372	8868	

Operations (as of 2400 hrs this day):

Total operation hours	Science down time	Ship down time	Standby time	
24	0	0	0	

Tanks (as of 0000 hrs this day):

Fuel (gal)	Consumed	Remaining	Water (gal)	Consumed	Remaining
23023	423	22535	11205	687	10418

TDI-Brooks Party Chief (Oscar Garcia) Comments:

None

BP Representaive (Nick Morley) Comments:

SOP for partial core recovery followed for station FF001

Planned operations for the next 24 hours (at sending): continue collecting far west samples Issued by: Dr. Oscar Garcia Party Chief, TDI-Brooks Nick Morley BP Representative